

**MINUTES
of the
FIRST MEETING
of the
SCIENCE, TECHNOLOGY AND TELECOMMUNICATIONS COMMITTEE**

**June 23, 2015
State Capitol, Room 311
Santa Fe**

The first meeting of the Science, Technology and Telecommunications Committee for the 2015 interim was called to order by Representative James E. Smith, chair, on Tuesday, June 23, 2015, at 10:08 a.m. in Room 311 of the State Capitol.

Present

Rep. James E. Smith, Chair
Sen. Michael Padilla, Vice Chair
Rep. Stephanie Garcia Richard
Rep. Bill McCamley
Sen. Bill B. O'Neill
Rep. Debbie A. Rodella
Rep. John L. Zimmerman

Absent

Sen. William F. Burt
Rep. Jason C. Harper
Sen. Daniel A. Ivey-Soto
Rep. Conrad James
Sen. John C. Ryan
Rep. Carl Trujillo

Advisory Members

Sen. Jacob R. Candelaria
Sen. Carlos R. Cisneros
Rep. Kelly K. Fajardo
Sen. Richard C. Martinez
Sen. Nancy Rodriguez
Rep. Nick L. Salazar
Rep. Luciano "Lucky" Varela

Rep. David E. Adkins
Sen. Ron Griggs
Rep. Antonio Maestas
Sen. Steven P. Neville
Sen. Mary Kay Papen
Sen. William H. Payne
Sen. Peter Wirth
Rep. Monica Youngblood

Staff

Gordon Meeks, Legislative Council Service (LCS)
Ralph Vincent, LCS
Taylor Smith, LCS

Guests

The guest list is in the meeting file.

Handouts

Handouts and other written testimony are in the meeting file.

Tuesday, June 23

Members of the committee introduced themselves.

Department of Information Technology (DOIT) Update

Darryl Ackley, secretary of information technology, introduced his accompanying staff, Deputy Secretary Jacqueline Miller, Mike Baca, Anna Becker and Maria Sanchez. He provided the committee with an overview of the DOIT and a status report on its current activities. The DOIT is the consolidated state information technology (IT) agency and office of the state's chief information officer. As such, it provides enterprise services and operations and maintains oversight compliance of state agencies and departments on IT systems operations and maintenance. It is enterprise-funded, i.e., 99 percent revenue-funded, and is compliant with federal Office of Management and Budget (OMB) Circular A-87 for cost recovery.

The DOIT provides email, mainframe, radio, telephone, wireless, security and hosting services, as well as a number of other services. It provides strategic IT planning guidance to executive agencies. The agency's vision states that it is "to provide the IT fabric upon which the state is enabled to execute its mission in a secure, reliable and efficient manner; empower functional elements to innovate in their unique domains, with an emphasis on customer service; leverage existing IT investments in a manner that equips the state to evolve with emerging technologies; provide valuable, coherent, and responsible investment of IT resources; and leverage systems-thinking in achieving consolidated state IT procurement and standardized execution of initiatives". Its mission is to provide core enterprise IT services in a professional manner, foster an environment of value-added oversight and provide trusted IT leadership and vision.

Secretary Ackley told the committee that the DOIT's priorities and initiatives include:

- stabilizing and upgrading the Statewide Human Resources Accounting and Management Reporting System (SHARE);
- cybersecurity;
- upgrades to monitoring/mitigation;
- security user group;
- work force development;
- smart government;
- sunshine portal;
- one-stop business portal;
- public safety communications, including participation in the Nationwide Public Safety Broadband Network; and
- statewide broadband planning.

Questions and discussion included:

- clarification of the DOIT revenue stream and "charge for services" paradigm;
- the procurement process for state agencies;
- interaction with the legislature's IT services office;
- the current status of SHARE implementation with specific regard to the state treasurer's letter to Secretary of Finance and Administration Tom Clifford;
- the status of the "cash control" system of the Department of Finance and Administration;
- the responsibility of the DOIT in IT oversight;
- the SHARE treasury module;
- a request for the presence of the DOIT at the next meeting and an invitation to the state treasurer to make a presentation to the committee on July 7;
- the effect of SHARE on the state's bond rating; and
- the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment.

Members requested that the DOIT be present at each meeting and maintain the "spreadsheet" approach it provided the committee in the 2014 interim to keep the committee informed of program status, recognizing that many program operators report on a quarterly basis rather than monthly.

Web Streaming

Mr. Vincent, information technology consultant to the LCS, briefed the committee on the current process and rules regarding streaming of all legislative hearings from the State Capitol. The streams are currently available in real time, with no archiving of the streams, he said. He told the committee that the legislature could choose to offer live streams of meetings outside of the State Capitol and archive all of those streams, but those storage costs would add about \$25,000 per year to the current cost for the streaming service. He said that current costs for streaming without archiving are approximately \$50,000 per year. In order to expand current streaming capacity, the current legislative web site would need to incorporate the user interface provided by the web stream hosting vendor for viewing of the archived streams, and the legislature would need to determine for how long the web streams would need to be retained and accessible for viewing. Streaming of meetings outside of the State Capitol would need significant additions of equipment and staff. Professional quality streaming from locations outside of the State Capitol would require mobile equipment similar to the current configurations and additional staff trained to set up, operate and troubleshoot the equipment at the site of the meeting.

Each interim committee location would need an internet connection with upload speed equal to or above two megabytes per second (Mbps). Five Mbps is recommended for upload of high-quality video. He said that an internet connection could be provided with a "hot spot"

connected to the computer if a strong and reliable 4G wireless signal were available. Additional equipment would include a computer with encoder software, web camera(s) and a microphone system for sound input. Because as many as three committees can run simultaneously, the LCS would need four complete sets of this hardware and software at a cost of just under \$10,000 per set. An additional staff member at each interim committee meeting to set up, operate and troubleshoot during the meeting would also be necessary, he said.

Questions and discussion included:

- the need for streaming for users in distant and remote locations;
- usage rates for existing streaming (about 200);
- locations of users (mostly state agencies and inside the State Capitol);
- the governor's archive usage and availability;
- the trajectory of cost estimates;
- other legislatures' streaming and archiving;
- the use of web streams by courts to gauge legislative intent;
- interconnectivity;
- the inclusion of political subdivisions as well as state and real-time streaming on the sunshine portal;
- archival periods in other states; and
- the option of capturing off-site meetings for later upload.

2015 Interim Work Plan and Meeting Schedule

Representative Smith asked the committee for input on the draft 2015 work plan. Committee members asked for an additional two items in the work plan and then approved it with no schedule or itinerary changes.

Adjournment

There being no further business before the committee, the meeting adjourned on schedule.